PTO/SB/08A (08-03)

Approved for use through 07/31/2006, OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1595 no persons are equired to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/781,565			
Filing Date	02/18/2004			
First Named Inventor	Joaquin Torres			
Art Unit	2811			
Examiner Name	Not Yet Assigned			
Attorney Docket Number	STMI07-02357	•		

Examiner	Cite	Document Number	Publication Date	DOCUMENTS Name of Patentee or	Deens Columns Harr Where
Initials*	No.1	Number-Kind Code ^{2 (f known)}	MM-DD-YYYY	Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
cu	AA	^{US-} 6,245,658	06/12/2001	Buynoski	
on	AB	^{US-} 6,306,754	10/23/2001	Agarwal ·	
on	AC	^{US-} 5,461,003	10/24/1995	Havemann et al.	
ch	AD	^{US-} 6,265,321	07/24/2001	Chooi et al.	
a	AE	US- 2002/0028575	03/07/2002	Besling et al.	
ar.	AF	^{US-} 2002/0089060	07/11/2002	Morisaki et al.	
ow	AG	^{US-} 2002/0090794	07/11/2002	Chang et al. ·	
		US-		,	
		US-	-	/	
		US-	•	·	
		US-	/		•
		US-	/		
		US-			
		US-			
		US-	1		
		US-	1 /		
/		US-	 		
		US-	 		
		US-	 		

		FOREIG	N PATENT DOCL	JMENTS		
	Cite No. ¹	Foreign Patent Document	Publication Name of Patentee or Date Applicant of Cited Document MM-DD-YYYY	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Kind Code ⁵ (F known)		Or Relevant Figures Appear	Τ*	
on	АН	EP 0 872 887 A2	10/21/1998	NEC Corp.		
an'	Al	FR 2 784 230 (Abstract)	04/07/2000			

Examiner Signature	9361	Date Considered	4-28-06

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspto.gov of MPEP 901.04. *Senter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the includation of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alaxandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND

TO: Commissioner for Patentia, P.O. Box 1450, Alaxandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08B (08-03)

Approved for use through 07/31/2006, OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO		Complete if Known		
	•		Application Number	10/781,565
INFORMATIO	N DIS	CLOSURE	Filing Date	02/18/2004
STATEMENT	STATEMENT BY APPLICANT		First Named Inventor	Joaquin Torres
(Use as many sheets as necessary)			Art Unit	2811
(030 03 /// // // // // // // // // // // // /			Examiner Name	Not Yet Assigned
Sheet 2	of	2	Attorney Docket Number	STMI07-02357

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
a	ВА	KANG-YOON LEE ET AL., "Monte Carlo Simulation of Energy Dissipation in Electron Beam Lithography Including Secondary Electron Generation", J. Appl. Phys. 67 (12), June 15, 1990, Pp. 7560-7567.	
ow	BB	Chung-Hui Chen et al., "A Novel Multi-Level Interconnect Scheme With Air As Low K Inter-Metal Dielectric For Ultradeep Submicron Application" Solid-States Electronics 45 (2001), Pp. 199-203.	

Examiner I	\bigcap \bigcap	Date	2. 0
	(/ 0/	Date	1 11 21 26
Signature	494	Considered	4-28-00

^{&#}x27;EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of Information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.